

** ALGERIA. 17600, Dec 23 at 1641, Af/ME music at S7/S9, the SS0B one unit better than 17790 WRMI. Aoki & EiBi show Ifrikya FM, site Béchar, long hours 07-20 UT. EiBi including 8 minutes of English at 1900. A good spot for music (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RC USB, Sat Dec 23 not checked direct until 1957 when there is no signal. But into two Argentine remotes, about same S7 level vs continuous background noise. 2027 CQ and ``Radio Boletín Antártico``, hardly Breaking News but noting anniversaries: a crutch for programming ideas; if there is a chronology of stuff happening, there is an odd anniversary almost every day, no matter how insignificant. 2036 Morse code and back to music. Next check at 2336, still going with music, and 0010+ Dec 24; 0014 multilingual RNASG ID (Glenn Hauser, OK, WOR)

** BRAZIL. 4885, Dec 25 at 0615, NO signal from R. Clube do Pará, very unusual to be absent, must be an Xmas holiday. Nor anysig into Bonaire SDR at 0655 check. No tropical signals added for the occasion, rather subtracted (Glenn Hauser, OK, WOR)

** BRAZIL [non]. 4885, Dec 26 at 0304 & 0758 chex, R. Clube do Pará is still off; hope they are not gone for good. Leaves 4940 Venezuela as only significant 60m S American overnight.

4885, Dec 26 at 2312, JBA carrier, so is Pará back? 4985 presumed R. Brasil Central is there, so further ZY propagation OK. NO 4885 signal into Bonaire at 2341. As I suspected, it's likely the other 4885, Echo of Hope, Korea South, and/or jamming from Korea North, both operating long hours per Aoki and propagable to here around sunset (Glenn Hauser, OK, WOR)

** CANADA. 332 MCW kHz, Dec 25 at 0619 UT, dash and QT, JBA NDB at Thunder Bay, Ont., 1000 watts. If any Canadian can make it thru my local noise level, this is it. Much closer IC, Wichita KS, still cannot be detected, but at night it would usually be even weaker than QT (Glenn Hauser, OK, WOR)

** CHILE. 28445 USB, Dec 22 at 2309, CB32T calling QRZ and making quick contacts including USA, name Kiko? Occasional CCI talkovers. Almost the OS0B, except for unID weaker 28425 USB, and no beacons. QRZ.com gives us a lot more info than heard; never mentioned Club Traiguén:

``CB32T Chile flag Chile
CONMEMORACIÓN 32 AÑOS RADIO CLUB TRAIGUÉN
P.O BOX 150, TRAIGUÉN 4730000, Chile

El Radio Club Traiguén extiende una cordial invitación a participar en la celebración de su 32 aniversario, durante la cual se activará el indicativo especial CB32T. Este evento se llevará a cabo del 15 al 22 de diciembre, abarcando todas las bandas de HF y 6 metros...``

<https://www.qrz.com/db/CB32T>

So this is final day of event. Where is Traiguén? ``a city and commune in Malleco province, Araucanía region``. Google map shows inland north of Temuco. I guess that's the one; same name applied to some other places. There is also a namesake island (Glenn Hauser, OK, WOR)

** COLOMBIA [and non]. 5909.98 approx., Dec 26 at 0309, Alcaraván Radio, Spanish talk barely audible vs S9/+10 of dead air from 5910.00 CRI relay via Cuba - or maybe a trace of English modulation from it too. Something's always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 6000, Dec 21 at 0430, RHC S9+30, English, undermodulated and attracting local hum level as other very strong sigs. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5910, Dec 23 at 0357, CRI relay is S9+30/40 but JBM in English. 6000, Dec 23 at 0358, RHC is S9+25/35 but suptorted in English. Somethings' always wrong at RadioCuba and RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Dec 23 at 1645, JBA carrier, presumably RHC as nothing else is scheduled. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Dec 25 at 1622, JBA carrier, presumably again RHC something very wrong on QRP, while 11760 inblasts, but... (Glenn Hauser, OK, WOR)

** CUBA. 11760, Dec 25 at 1632, RHC is S9/+10 unlike JBAC // 15140, but modulation at good level is rapidly cutting off and on; wiggle that patchcord! Totally unlistenable. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6000, Dec 26 at 0311, RHC S9+20/30 but just barely modulated, presumably English, yet the only frequency left to attempt it. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5990, Dec 26 at 2314, S9+20/30 of undermodulated English on CRI relay. Something's always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 11760, Dec 27 at 2312, no signal direct from RHC's #1 legacy channel. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** EGYPT [non]. 9439.995, Dec 26 at 2113-2127 check, NO R. Cairo, English signal into UTwente. Something's egregious in Egypt (Glenn Hauser, OK, WOR)

** EGYPT. 9900-, Dec 27 at 1851, S5/S8 of dead air or maybe trace of modulation, direct. R. Cairo sked 17-19 in Turkish, slightly on the low side. Something's egregious in Egypt (Glenn Hauser, OK, WOR)

** GERMANY [and non]. Gruß an Bord underway from 1800 UT Dec 24 - the

annual greetings for German mariners from Norddeutscher Rundfunk via SW relays:

The lineup via AER El Dial:

1800-2100 en la ISS de 6030 250 kW / 251 grados al Atlántico Noreste

1800-2100 en TAC de 6080 100 kW / 301 grados a Europa

1800-2100 en 9635 NAU 250 kW / 130 grados al Océano Índico

1800-2100 en 11650 ISS 250 kW / 148 grados a Atlántico/Océano Índico (S.Af)

1800-2100 en 13725 NAU 250 kW / 205 grados al Atlántico Sur

1800-2100 en 15770 100 kW / 044 grados al Atlántico Noroeste

Checking UTwente from 1803: 6080 via Uzbekistan best as to be expected, aimed back toward Europe; axually 6079.980, S9+10/20. German talk and audience applause, unseems synchro with 6030, 9635. 15770 WRMI via Maryland SDR is *not* //, rather novelty song in English. IIRC, previous years the WRMI relays were also upmessed. By 1820, 15770 has joined, in German. Mostly German talk the next sesquihour. Direct check at 1826: 15770 VP, 11650 JBA.

Inadvertent German lesson: correct name apparently as above. If it were Greetings, plural, it would be Grüße = Gruesse (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846, R. Kiribati, continues to be inaudible and presumed off, Dec 25, neither direct JBA carrier as was frequent last winter; nor now 0658 via Oahu SDR. I've been checking 846 direct almost every night around 0430 and/or 0730. Ron Howard and Gary Pence not hearing it either. A night or two ago Kaneohe SDR was out of order, but now is getting something on 840 from the upper 48, see USA (Glenn Hauser, OK, WOR)

** MADAGASCAR. 13670, Dec 27 at 1900, S9/+10 African song; MWV starting Arabic hour, following English at 1800 (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6872 USB, Dec 22 at 2319 music, 2320 SSTV beepery, 2322 back to Xmasmx, no announcements heard. More unID reports here, also earlier on 6870 USB and there were separate logs on 6871 LSB: <https://www.hfunderground.com/board/index.php/topic,122950.0.html> SSTV images of chickens, so obvious question, Thunder Chicken Radio? (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6875 USB, Dec 23 at 2320, music vs high storm noise level from across all of west Texas. Many reports here as Radio 48 via MRI: <https://www.hfunderground.com/board/index.php/topic,123045.0.html> (Glenn Hauser, OK, WOR)

** NORTH AMERICA. Xmas eve pirate activity, three at once:

6961 USB, Dec 24 at 2328, S9, sounds like a ham QSO talking directly to one person, mentions WA1ZMS, but not sure whose call that be. About

the 486 kHz special experimental broadcast, but then mixes in some music. Many logs here as Zeeky Radio Shroomus Show:

<https://www.hfunderground.com/board/index.php/topic,123149.0.html>

6935 AM, Dec 24 at 2329, JBA music. These logs ID it as Pirate Radio Boston, with Charlie Loudenboomer:

<https://www.hfunderground.com/board/index.php/topic,123152.0.html>

6875 USB, S9+10/20 of music, strongest by far. Many logs here as Radio 48 on MRI:

<https://www.hfunderground.com/board/index.php/topic,123148.0.html>

(Glenn Hauser, OK, WOR)

** NORTH AMERICA. More pirates on Dec 25, as tuned direct:

6880 AM, Dec 25 at 2251, S9+ music. Mix Radio International logs earlier but none later than 2153:

<https://www.hfunderground.com/board/index.php/topic,123226.0.html>

6950 USB, Dec 25 at 2253, music. Radio Free Whatever per these logs:

<https://www.hfunderground.com/board/index.php/topic,123225.0.html>

(Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6930 USB, Dec 27 at 2320, S7/S9 music about = noise level. These take it as 77LJS, as one reported it ``sounds like`` that:

<https://www.hfunderground.com/board/index.php/topic,123309.0.html>

Has the derivation of that name been explained? They say it was playing classical choral music (Glenn Hauser, OK, WOR)

** OKLAHOMA. 960, Dec 25 at 0752 UT, KGWA Enid is OFF; Merry Xmas! 2 or 3 other stations audibled but can't catch any ID and/or stay awake past 0800. Still off at next check 1614, leaving a couple very weak signals. ``KGWA`` is still going on 100.9 FM, but how can that be, with no AM to ``translate``? AM listeners deprived of their far-right talkshow lineup.

For almost a year, KGWA has been on U1 250/250 W ND STA instead of U3 1000/1000 watts. This situation has been unnoticeable at local range of about 3 miles from site. FCC info about KGWA via NRC DX News, by advanced masthead issue dates:

Feb 7, 2023: applies for STA as one tower needs to be replaced

Feb 21, 2023: STA granted, during tower repairs

Sept 19, 2023: granted STA extension, 6 more months

We recall the protracted period circa 2013-14 when KGWA would provide a dead-air ``Fox hole`` instead of news at local midnight, allowing DX in from as far as CFAC Calgary; and another spell Jan 4-7, 2021. See USA in this report for what else I'm hearing now (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 960, Dec 26 at 2301 UT, KGWA Enid is finally back on air, with local news; it was still off about 3 hours earlier. So much for

our KMA, KZIM reception (Glenn Hauser, OK, WOR)

** OKLAHOMA. UT Sun Dec 24 circa 0040-0215 UT, our annual pilgrimage to Xmas FM sound-and-light shows in Enid, the same two locations as several previous years: NE corner of Oak & Oakwood, ex-oil well vacant lot with the Singing Xmas Trees on 89.5 MHz, *very* part 15, could not even hear it until less than a block away. Includes Chipmunk song - Alvin!!

The other one is in the Pheasant Run Golf Course neighborhood, on the western edge of Enid off Garland, on 94.9 MHz with much greater range of a few blocks; a residence with Pistol Pete OSU mascot, tree lights, etc., flashing along with music variety, especially Mannheim Steamroller. Certainly no one else is going to 'DX' these, but I find them an interesting media twist, and wish others would describe such FM shows near them (Glenn Hauser, Enid, WOR)

** PALAU. 9965, Dec 26 at 0812, S3/S5 gospel huxter in English. Hope Radio starts no earlier than *0807 M-F, later on weekends. See extremely convoluted sked in Aoki. No indication of any current callsign; formerly KHBN, T8BZ, T8WH, ex-World Harvest Radio and on website the transmitters are still named Angel 4, Angel 5; and ``Angel 3: Launch TBA!`` <https://www.hoperadio.net/> also with some views; operates out of West Virginia. Seems like some T8++ callsign ought to apply now. Is the USA FCC involved in this or not? FCC has quit posting seasonal skeds at

<https://www.fcc.gov/general/high-frequency-stations-seasonal-operating-frequency-schedules>

but the last one, for A22! did include 'KHBN' on 9965 as well as 9930, 15680. This time no residual Cuban jamming on 9965 against long-gone R. República, Costa Rica (Glenn Hauser, OK, WOR)

** RUSSIA. 7602 CW, Dec 22 at 0439, long message seems to be repeating between pauses, starts RLO DE RIT. Signal is fluttery as if from afar and aurorally affected. R- implies Russia, of course. I get six hits by searching the UDXF iog on RIT 7602; from 2009y to 2022y, including ``Russian Navy - Northern {sic} Fleet HQ, Severomorsk CW RIT Wkg RLO``; ``The schedules for these messages are: 0900z 1200z 1800z 2100z. Frequencies noted being used for these messages are: 4433, 4807, 4973, 5753 and 7602`` -- so RLO is the station called but not heard, location unknown. Severomorsk is just NE of Murmansk in extreme NW Russia near Finland and Norway, inlet from the Arctic Ocean. BTW, the code presumably includes unfamiliar Cyrillic letters (Glenn Hauser, OK, WOR)

** SAO TOME E PRINCIPE. 13750, Dec 25 at 1626, S9/+20 open carrier, the SSOB except for domestic 13820, 13845; 1627 'Yankee Doodle Dandy' IS and ``Voice of America, Washington DC, signing on``, more YDD; 1629 cut to a bit of African music; 1630 3-note VOA sounder and Swahili s/on, as sked 1630-1700 daily via Pinheira (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Fri Dec 22 at 2300, token English from SFR, VG direct;

after news, long interview with someone of a costume company you've never heard of, but seen their stuff in movies or on stage; 2325 over to Lebanon correspondent about Xmas in the ME (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Mon Dec 25 at 2301, token English from SNR, no news, to be about carols from different regions of Spain and languages; first, attempt by the French department at their own carol, but the tune sounds familiar. Good signal direct (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.005, Dec 22 at 2347, VOT English not off the air, S9+30/40 into UTwente at ``with-you-every-hour`` promo, music. 2352 ``W-Y-E-H`` promo *again*, s/off with correct but incomplete B23 sked, overlooking this very broadcast, IS; something's always awry at Ankara. 2356 IS restarts with German IDs; <0000 Dec 23, timesignal ends a few sec early even considering internet delay, s/on extraneous German, news starts a bit before 0001, usw. 0034 still going with music. 0043 multilingual ID filler reel. Something's always erroneous at Emirler. At least modulation is OK, but makes the ChiCom JBA underneath. Not off till about 0055* as if intentional extension (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Dec 23 at 2322, VOT not off the air, `The Captain's Log` and theme. Could be opening or closing like all shows playing exactly same announcement at start and finish. Direct, vs heavy storm noise from west Texas (Glenn Hauser, OK, WOR)

** TURKEY. 5960.003, Dec 24 at 2344, VOT not off the air, S9+30/40 but somewhat distorted into UTwente: slightly different offset than usual .005 so maybe different transmitter. `New Day, New Choices`, something about mental health; 2347 song; 2353 totally wrong s/off sked 3 hours off; 2354 IS to 2355*. Something's always erroneous at Emirler, awry at Ankara.

5960, Dec 25 at 2300, VOT English s/on sked, S9+20/30 direct but no time to listen; already off by 2356 UTwente check (Glenn Hauser, OK, WOR)

** TURKEY [non]. 5960.001, Dec 26 at 2302, no signal direct from VOT; by 2323 a JBA carrier, not enough to be VOT, rather XJPBS; yes, into UTwente at 2334, nothing but Chinese from East Turkistan, land of imperialist ChiCom genocide against Uyghurs and other Moslems. Something's always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.005, Dec 27 at 2300, VOT English back on the air after AWOL yesterday, but insufficient direct. Via UTwente from 2334, S9+25/40 ending `Feeling Supreme/The Healing Spring`, music. 2338, ``always-by-your-side`` promo, `Gripping Piles` about sustainability. 2344 ``with-you-every-hour`` promo, music. 2353 canned s/off by the badax, totally wrong incomplete times and frequencies for expired A23. Those people are so out of it, clueless. If they can't even utter their own sked accurately, why should we believe anything they say? Something's always awry at Ankara. 2354 IS to 2355* uncovering Xinjiang PBS, std denunciation (Glenn Hauser, OK, WOR)

** U K [non]. 21630, Dec 24 at 1559, BBC with Bow Bells, 1600 JIP
'Festival of Nine Lessons & Carols' - how rude: Ascension should have
started an hour earlier for this annual live broadcast. Presumably
also on 25900 from UK, too weak to tell. Both ordinarily open at 1600.
But I've already been hearing it L&C in \$tereo via WUOT Knoxville
stream from 1500. About the only church service I'm willing to
tolerate, because of the beautiful music, a redeeming quality. Some
stations repeat FONLAC, such as KWTU Tulsa, UT Dec 25 at 0400; or even
Xmas morning (Glenn Hauser, OK, WOR)

** U K Q O G B A N I [non]. 11825, Dec 27 at 2316, English discussion
of Ukraine, including interview with former SOTH Nancy Pelosi; maybe
year-in-reviewish. VG signal from BBCWS despite via USAGM Tinang,
PHILIPPINES, westward for Indonesia, this hour only. I will refrain
from remarking it's a violation of SOCAS, despite UKetc. being a
theocracy (Glenn Hauser, OK, WOR)

** U S A. 408 kHz MCW, Dec 21 at 0437, JDM is JBA, 25 watt NDB from
Colby KS in the NW corner, nickname 'Wheatfield'. Altho there is
now zero Blitz stormnoise across North America, I am still hearing
hardly any MW/LW beacons - not even 332 IC Wichita, and nothing from
Canada.

JDM is seldom heard; probably my unIDs Dec 10 at 0419, and Nov 5,
2023 at 0311. Last definite log was Nov 13, 2021 at 0715, when I
added: My previous log from 2020y bears repeating:

``408-MCW kHz, Oct 18 at 0643 UT, JDM, 25-watt NDB at Colby -
Wheatfield, Kansas. One wonders how a call with no connexion to the
listed location came about? So I try searching on JDM Colby, finding
``Colby Howard Lands at JD Motorsports For Majority of 2020``
about NASCAR - that's a stretch! Further down are linx to JDM as
NAVAID, but no call significance. Even further down, there is a JDM
Enterprises, LLC, in Colby among 55 other places:
https://opencorporates.com/companies/us_ks/8804627
but what does it do?`` Do they have a private airstrip in Colby?``

I had also logged it a number of times earlier in 2020y but not
before (Glenn Hauser, OK, WOR)

** U S A. 400 kHz MCW, Dec 24 at 0806, AHQ, a 25-watt NDB at Wahoo,
Nebraska, which is just west of Omaha. Heard before but it's been a
long time, Nov 6, 2021. Manages to overcome the S9+20 local noise
level. Several other intriguing carriers but none readable except:

329 kHz MCW, Dec 24 at 0801, PMV, 25-w NDB at Plattsmouth NE.

293 kHz, FBY, 25 watts at Fairbury NE, no sign of it lately in
numerous tunebys, wonder if still on air? Used to be most reliable
Nebraskan. Classaxe says it's 50 watts, last logged Dec 5, 2023 (Glenn
Hauser, OK, WOR)

** U S A. 332 MCW kHz, Dec 26 at 0802 UT, I can barely make out IC, so the Wichita KS NDB survives, and this time no mixture heard from QT Ontario (Glenn Hauser, OK, WOR)

** U S A. 11720, Fri Dec 22 at 2145, VOA with last part of 'Music Time in Africa' unusually interviewing an opera singer, Justin Austin. Too much talk, too little music. Not clear what the African connexion be, unless he's Black, as is obviously American, born in Germany, military brat? Good signal from Grimesland via a mid-America remote. Tnx to tip from Alan Roe's holiday programming schedule (Glenn Hauser, OK, WOR)

** U S A. Re: Justin Austin on VOA 'Music Time in Africa' Dec 22: 'Merry Christmas and all that! You may have already checked, but this is indeed a young African American baritone. Check out <http://www.justin-austin.com> 73, Randy Stewart' (Glenn Hauser, OK, WOR)

** U S A [non]. 13750, Dec 23 at 1647, S6/S9 of Swahili, the SSOB extracontinental, and the OSOB except also on 13830. Discounting intracontinentals on 13820, 13845. It's VOA via SAO TOME, this semihour only (Glenn Hauser, OK, WOR)

** U S A. 17700, Dec 27 at 1855, S9+10/20 of open carrier; by 1900, VOA French has started, the SSOB by far, from Grimesland (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2221 monitoring: 'From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees. Dear Glenn: Update, confirming WOR #2221, This time of year the Christmas lights, QRN, WRMI, 9395 kHz: 0030, 0044, 0056 (4-55433), 0059, QRN, December 20 UTC 2023 [Wed] 0130, 0145, 0159 (4-55433), QRN, [Thu] 0230, 0235, 0244, 0259 (45433), QRN, December 21 UTC 2023 [Thu] (Lemke, Richard -AB) 73's, Richard'

Confirmed UT Thursday December 21 at 0130 on WRMI 9395, S9/S3 direct

Also confirmed UT Thursday December 21 at 0130 on WRMI 5010, S9/S6 direct with lots of fading

Also confirmed UT Thursday December 21 at 0230 on WRMI 9395, S9 direct

WORLD OF RADIO 2222 contents: Antarctica, Australia, (Austria), Canada and non, China, Cuba, Denmark, (Ecuador), Ethiopia non, Germany, Iceland, International Internet, (Japan), Korea North non, Korea South, Liberia, Madagascar, Myanmar, Netherlands, New Zealand, North America, Oklahoma, Perú, Romania, Spain and non, UKQOGBANI, USA; unidentified 1218, 5990; bird monitoring; interviews of gh; propagation outlook - (countries mentioned along with others not in order)

WOR 2222 available from 0144 UT Friday December 22: (mp3 stream) <https://www.w4uvh.net/wor2222.m3u>

(mp3 download) <https://www.w4uvh.net/wor2222.mp3>

Or via <http://www.worldofradio.com/audiomid.html>

Also link to podcast services.

2130 UT Friday IRRS 1323 & 918? & 207?-Italy
2300 UT Friday WRMI 9955 to SSE [also webcast, phonecast; jammed?]
0130 UT Saturday WRMI 5850 to NW
2030vUT Saturday WA0RCR 1860-AM
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600]
1130 UT Sunday WRMI 9955 [also webcast, phonecast; jammed by Cuba?]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0330 UT Tuesday WRMI 7780 to SW
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0030 UT Wednesday WRMI 9395 to NNW
1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB
[Unique Radio on Operational Break, this week only but still streaming]
1230 UT Wednesday Unique R, NSW 5035-USB or 3210-USB [previous #2221]
1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]
2200 UT Wednesday WBCQ 7490v to WSW or 5130v?
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
0230 UT Thursday WRMI 9395 to NNW

Thanks this week for a generous quarterly check on the Winter Solstice,
from Gerald T. Pollard, Raleigh NC, on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702

As noncommercial services, financial support appreciated, or via PayPal,
not necessarily in US funds, to woradio at yahoo.com (Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2222 monitoring: confirmed Friday December 22
at 2158 just in time the 2130 on IRRS SW via AM Italia 1323 kHz, good
trans-Europe into UTwente with no Romania or other QRM. Likewise tail
of WRMI 2130 on internet only.

Also confirmed Friday December 22 at 2300 on WRMI 9955, but I was
really listening to webcast. Next:

0130 UT Saturday WRMI 5850 to NW
2030vUT Saturday WA0RCR 1860-AM
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600]
1130 UT Sunday WRMI 9955 [also webcast, phonecast; jammed by Cuba?]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW
0330 UT Tuesday WRMI 7780 to SW
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0030 UT Wednesday WRMI 9395 to NNW

1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB
[Unique Radio on Operational Break, this week only but still streaming]

1230 UT Wednesday Unique R, NSW 5035-USB or 3210-USB [previous #2221]

1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]

2200 UT Wednesday WBCQ 7490v to WSW or 5130v?

0130 UT Thursday WRMI 9395 to NNW

0130 UT Thursday WRMI 5010 to S

0230 UT Thursday WRMI 9395 to NNW

(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2222 monitoring: confirmed UT Saturday December 23 at 0130 on WRMI 5850, S5/S7 into Maryland SDR offbeam.

Also confirmed Saturday December 23 at 1700 & 2030 on WRN North America webcast. At 2030 also on WRMI webcast only, coincidence?

Also confirmed Saturday December 23 from 2029 on WA0RCR, 1860 AM, Wentzville MO, S9+18 into nearby Warrenton SDR, which tends to skip/hiccup a lot making it nonuseful for continuous program listening. Next:

0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?]

0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600]

1130 UT Sunday WRMI 9955 [also webcast, phonecast; jammed by Cuba?]

2100 UT Sunday IRRS 1323 & 918? & 207?-Italy

0030 UT Monday WRMI 7780 to SW

0400vUT Monday WBCQ Area 51 6160v to WSW

0330 UT Tuesday WRMI 7780 to SW

1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?]

0030 UT Wednesday WRMI 9395 to NNW

1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB

[Unique Radio on Operational Break, this week only but still streaming]

1230 UT Wednesday Unique R, NSW 5035-USB or 3210-USB [previous #2221]

1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]

2200 UT Wednesday WBCQ 7490v to WSW or 5130v?

0130 UT Thursday WRMI 9395 to NNW

0130 UT Thursday WRMI 5010 to S

0230 UT Thursday WRMI 9395 to NNW

(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2222 monitoring: confirmed UT Sunday December 24 at 0100 on WRMI 9955, presumably, as heard by recording of webstream while out on Xmas FM monitoring.

Also confirmed, UT Sunday December 24 starting at 0535 on WA0RCR, 1860 AM, MO, S9+18 into nearby remote, very late after nominal 0415.

Missed zzz checking the Sun Dec 24 at 1130 on WRMI 9955; anyone hear it? Next:

2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0400vUT Monday WBCQ Area 51 6160v to WSW [? not last week]
0330 UT Tuesday WRMI 7780 to SW
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0030 UT Wednesday WRMI 9395 to NNW
1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB
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1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]
2200 UT Wednesday WBCQ 7490v to WSW or 5130v?
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
0230 UT Thursday WRMI 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2222 monitoring: confirmed Sunday
December 24 at 2100 on IRRS SW via AM Italia, 1323 kHz, S9+10/20 into
nearby SDR, not on 918 or 207; and 1323 also S9 into UTwente across
Europe, no QRM at either.

Also confirmed UT Monday December 25 at 0035, the 0030 on WRMI 7780,
S9/+10 but noisy into Durango2 SDR.

Also confirmed UT Monday December 25 at 0401, just underway from 0400
on Area 51 via WBCQ 6160 -67 Hz = 6159.933 into NH SDR, S5/S7 with
storm noise tho no Blitz closer than the GOM south of NOLA. Next:

0330 UT Tuesday WRMI 7780 to SW
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?]
0030 UT Wednesday WRMI 9395 to NNW
1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB
[Unique Radio on Operational Break, this week only but still
streaming]
1230 UT Wednesday Unique R, NSW 5035-USB or 3210-USB [previous #2221]
1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]
2200 UT Wednesday WBCQ 7490v to WSW or 5130v?
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
0230 UT Thursday WRMI 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2222 monitoring: confirmed UT
Tuesday December 26 at 0330 on WRMI 7780, S9 into Maryland SDR, way
off the SW azimuth, and much better than Durango2 closer to its aim.

Also confirmed Tuesday December 26 at 1408 the 1400 on WRMI 9955,
S9/+15 direct, just as I am talking about Cuban jamming, accompanied
by some of that right now! Next:

0030 UT Wednesday WRMI 9395 to NNW
1200 UT Wednesday Unique R, NSW 5035-USB or 3210-USB

[Unique Radio on Operational Break, this week only but still streaming]

1230 UT Wednesday Unique R, NSW 5035-USB or 3210-USB [previous #2221]

1500 UT Wednesday WRMI 9955 [unsked but confirmed last 3 weeks]

2200 UT Wednesday WBCQ 7490v to WSW or 5130v?

0130 UT Thursday WRMI 9395 to NNW

0130 UT Thursday WRMI 5010 to S

0230 UT Thursday WRMI 9395 to NNW

(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2222 monitoring: confirmed UT Wednesday December 27 at 0030 on WRMI 9395, S9+20/25 into Missouri SDR.

Missed checking Wed Dec 27 at 1500 on WRMI 9955, unsked but had appeared last 3 weeks; anyone hear it this week?

Confirmed Wednesday December 27 at 2205 the 2200 on WBCQ 7490, S9/+15 into Maryland SDR displaying almost 7490.000 with slight variations. Is that possible? Rechecking WWV later vs calibrations, accurate with WBCQ only +3 to +8 Hz off, incredible! Perhaps a different transmitter or relayed elsewhere? Next:

0130 UT Thursday WRMI 9395 to NNW {confirmed}

0130 UT Thursday WRMI 5010 to S {confirmed}

0230 UT Thursday WRMI 9395 to NNW

Thanks this week for a generous quarterly check on the Winter Solstice, from Gerald T. Pollard, Raleigh NC, on a US bank to: Glenn Hauser, P O Box 1684, Enid OK 73702

As noncommercial services, financial support appreciated, or via PayPal, not necessarily in US funds, to woradio at yahoo.com
(Glenn Hauser, OK, WOR)

** U S A [and non]. 5800, Dec 26 at 0307, anti-China comments in English, presumably 'Freedom Synergy Radio', pro-Taiwan via WRMI - and with heavy Cuban noise jamming even tho not in Spanish. Jamming unabated at 0758 check despite against nothing long after WRMI be off
(Glenn Hauser, OK, WOR)

** U S A. (9955), Fri Dec 22 at 2200-2259, WRMI webcast with 'Over the Horizon Radio' Xmas special with music from various countries, some obscure. DJ also voices frequent Icom ads. Never said his name and if he gave it at end, that was chopped short for a 'WeLoveShortwave' fruitcake! ad. Also has several other times on skedgrid as OTH Radio. Programming page names him Larry Deyoe; offers lots of QSLs but no SDRs (Glenn Hauser, OK, WOR)

** U S A. 9330, Dec 21 at 0738, zero signal from WBCQ with WLCR; wonder what's wrong now? Definitely back on at 1746 check (Glenn Hauser, OK, WOR)

** U S A. WBCQ chex ahead of `AAAWWW`, Dec 23 at 0057: 5130.264, ATTATT via NH SDR; 7490 -37 Hz = 7489.963, FKB via Maryland SDR. But at 0058 there's an echo, as T**** has been Dumped from 5130! 0059 already hearing AW interjexion before ID; 0100 WTO theme; 0101 talx over it with yuletide refs, so must be a new one. 0103 says it's 12 degrees so he must be in ME, then Angela on phone must remain back in FL (Glenn Hauser, OK, WOR)

** U S A. 3265.149, Dec 23 at 0201, WBCQ as `AAAWWW` is running way overtime. Just now checked as he mentioned ``3265`` was now testing on air, nowhere near full 50 kW power, maybe exciter only. But I find it quite strong into NH SDR, S6/S8 and as good or better than 7490! Hal Turner finally JIP at 0203 (Glenn Hauser, OK, WOR)

Uncle Bill responds: ``I checked with the station on this myself because I found the signal strength for 3265 disturbing - turns out it was running on a 1 kW backup`` (Glenn Hauser, OK, WOR)

** U S A. 3215, UT Thu Dec 21 at 0432, WWCN-1 still suported tho S9+20/30 with a different program than previous nights, so not the programs' fault. I was about to say that same WWCN-1 unit when on 15825 daytimes did not have this problem: but now it does at 1634 check Dec 21, S9+25. The other three, 13845, 12160, 9980 are very loud and clear. Something's not right at Nashville (Glenn Hauser, OK, WORLD OF RADIO 2222)

** U S A. 3215, Dec 22 at 0439, WWCN-1 modulation sounds moreorless backtonormal, rather than suported. Perhaps my obs of the last few nights got to them (Glenn Hauser, OK, WOR)

** U S A. 15825, Dec 25 at 1625, WWCN-1 the SS0B with sporadic-E boost, S9/+25 but still rather distorted (Glenn Hauser, OK, WOR)

** U S A. 7505, Dec 25 at 0609, WRNO, not off the air but VG, surprisingly with Johnny Cash song ``A Boy Named Sue``, not exactly religious, but 0610 YL DJ as ``Country Roads on WRNO``, and over to OM about Satan, whew, back to Topic A (Glenn Hauser, OK, WOR)

** U S A [non]. 5085, Dec 26 at 0306, no signal from WTWW; had been on reliably evenings; just a holiday break? Still not on before 2400 (Glenn Hauser, OK, WOR)

** U S A. 9275, Wed Dec 27 at 1849, no signal from WMLK, supposedly sked 17-22 UT except SabbaSaturdays; what's wrong? Prop OK from neighbor 9265 WINB (Glenn Hauser, OK, WOR)

** U S A. 15610, Dec 27 at 1901 and next few minutes, no signal from WEWN English, supposed to start at 1900; what's wrong? Prop OK as 15555 WJHR and 15825 WWCN are VG with sporadic-E boost. 12050 Spanish on as usual (Glenn Hauser, OK, WOR)

** U S A. 840, Dec 25 at 0658 UT, checking Kaneohe, Oahu, KiwiSDR for 846 Kiritimati, q.v., instead see a trace on 840 which I know can't be

Hawaii nor anywhere in Pacificasia. Most likely California, which is not than unusual to Hawaii on MW with nothing in between, Modesto about 3960 km = 2460 stmi; Xmasmx pauses at 0700 for KMPH, Modesto ID. So this is ``international`` DX in reverse (Glenn Hauser, OK, WOR)

** U S A. 960 kHz has been opened up for DX tnx to the silence of local KGWA: see OKLAHOMA. Nearest other 960s are KMA Shenandoah IA, 533 km=331 stmi; KGKL San Angelo TX, 597 km=371 stmi; KZIM Cape Girardeau MO, 748 km=465 stmi. Also stn in AR and another in TX.

Dec 25 before 1700 UT, only traces of a couple weaksigs into the R75 and longwire, so I'm into the frigid car which should pull a little better. ABC news is JBA at 1700, mentions Colo. Sprs. but that would just be an item in nat'l news. Lite ACI from the 950 & 970 fringe stations which are stronger. 1704 local weather by YL voice, but cannot make out any details except current temp 34 degrees. 1705 singing ID? 1706 Chip Davis with 'Mannheim Steamroller's American Xmas'.

Brrr, back inside to check the streams: KGKL San Angelo is indeed still ESPN, so nix that. At 1719, KMA is in 'Mannheim Steamroller's American Christmas', hosted by Chip Davis, MHSR founder: seems also includes Xmasmx by other performers. KZIM Cape Girardeau MO, remote other possibility is emitting nothing but clicking on its stream; but see separate log later.

By 1800 UT Dec 25, KMA stream sure enough, is with ABC news. Plenty of ads before and after but no local weather follows; 1806, back to Mannheim Streamroller's American Christmas, with Chip Davis who claims it's heard all over the country via hundreds of stations: on KMA, presumably a holiday-only diversion from its usual talk format. Anyhow I'm sure KMA is the one I have been getting direct. This time of year, some residual midday skywave could be in play; there is some slight slow fading, but also at that awkward distance where groundwave is also possible over this good-conductivity path (Glenn Hauser, Enid OK, WOR)

** U S A. 960, Dec 25 at 2254 UT, local KGWA still off. Dominant is KZIM, Cape Girardeau MO, promo for its app, weather. 2256 outro Sean Hannity name-dropping, KZIM ID, adstring including something in Cape Girardeau and Marion [IL]; ``RiverRadio`` slogan at least in commercial connexion, not shown in NRC AM Log; ToH joint ID with KSIM 1400 Sikeston MO. Official FCC sunset for KZIM in Dec is 2245 UT [Jan: 2300], so should already have switched from 5 kW ND to 500 W direxional. Night pattern is ``butterfly`` with 4 major lobes, one of them almost thisaway; deep nulls to NW/SE/NE:
https://transition.fcc.gov/bureaus/mb/databases/querydata/AM_DA_patterns/bcc7a2d5599f4f83a5bbc1b6063eb7-3954.pdf
2315 recheck, even stronger, seems like same station but no IDs; national ads, 2318 'Commodity Update', Menards ad; playing a ``Wednesday`` talkshow about guns. Menards, home improvement store, chex for Cape G but there are lots elsewhere (Glenn Hauser, OK, WOR)

** U S A. 960, in the protracted absence of my local KGWA, dominant signal at night continues to be KZIM Cape Girardeau MO: Dec 26 at 0209 UT, ``River Radio`` weather, joint ID with KSIM Sikeston MO. Also Dec 26 at 0805, ``River Radio`` IDs, weather, into C2CAM. So River Radio is definitely their branding now. But see OKLAHOMA, KGWA back on by 2301 Dec 26 (Glenn Hauser, OK, WOR)

** U S A. 1360, Dec 27 at 1907, `Jingle Bells`, a secular carol! then ``Merry Christmas from the Catholic Radio Network``, for which it's not over yet, then `I Saw Three Ships``. It's KPHN, El Dorado KS with EWTN, address in KC,MO, ordinary groundwave. Would same be on 15610 now if WEWN were on? (Glenn Hauser, OK, WOR)

** VENEZUELA. 4940, Dec 25 at 0616, Station 4940 is on with YL, S9+32 direct; even better at 0655, VG into Bonaire SDR. Gianni Serra, Roma, refers us to sources placing it at Rincón Hondo, Apure; TDOA DFing long ago had led to somewhere in Apure state, but unconfirmed. These show it there apparently without qualification:

``RE: the religious Radio Estación 4940 in Venezuela or Colombia, I found out these webpages:

< <https://fmscan.org/net.php?r=m&m=s&itu=VEN&pxf=Estaci%F3n+4940> >
< <https://fmscan.org/transmitter.php?i=31300010> >
< <https://radio-america-latina.org/am/fm.php?itu=Venezuela&region=apu> >
< <https://www.mwlist.org/scanner.php?mode=0&area=9&MHz=4#top> >

It is reported the site in Rincón Hondo, Apure - Venezuela, with 1 kW TX power. But I do not know if news on these webpages about this Lat Am Radio are reliable or not. 73 Gianni Serra`` (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 730, Dec 23 at 0750 UT, classical music, a surprise as no stations are overtly so formatted; pause and more as if album cuts. Not recognizable as ``holiday`` or ``religious`` but maybe, and/or anomaly for The Season. Would KKDA Korean TX or XEX Deportes CDMX do this? On 730, no CBC/SRC nor any US public radio stations (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic just barely audible MW carrier check, Dec 22 at 0748: only 891 kHz in non-exhaustive bandscan, usual 1 kHz het upon WLS. Surely ALGERIA, about as late as it can be on shortest dayofyear. Site Ouyed Falet is not included in the extensive locality list at gaisma.com, but it's just west of Algiers, so what's the sunrise time there? 0657 UT. With 300 kW it can still be propagating westward less than an hour after LSR. Latest will become in a biweek, 0702 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA carriers, as hets during 10/kHz bandscan, Dec 25 at 0750: 621 and 711, surely RNE Canarias, and SNRT Western Sahara under Moroccan royal imperialism yoke (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carriers, Dec 26 at 0300: only a het to 710 from 711, i.e. Western Sahara.

Dec 26 at 0508: 684, 711, 891. 684 presumably RNE Sevilla, Spain, not heard much anymore since power cut from 300 to only 150/100 kW; westish there is also a 50 kW Tunisia (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 4800, Dec 25 at 0614, trace of something, music? Bandscan for signs of any unusual LAm tropband activity for Xmaseve/day. 0655 check at Bonaire finds nothing. WRTH 2024 shows nothing but China on 4800, a bit too early to propagate even at midwinter. Of course, any MW harmonix could land on 4800 from 1600, 1200, 960, 800, 600 - certainly not 5X *my* 960 which is off, see OKLAHOMA (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6100, Dec 26 at 2316, fluttery music, S9+10/20. Likely CRI `Portuguese` from Beijing site, which would be // 13650 Cuba relay; or KCBS P'yongyang. Nothing else scheduled per Aoki. Several other East Asianish signals around 6 & 7 MHz at local sunset (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 11514.9, Dec 25 at 1631, algo S3. Nothing listed on 11515 in WRTH 2024, Aoki or EiBi; but via WWDXC, BCDX, USAGM RMS monitoring included it among Dengê Gel and/or Turkjam in mid-Nov. I haven't tried to track any of that lately, but this is their favorite jumparound area (Glenn Hauser, OK, WOR)